



Department of Elementary and Secondary Education

# Missouri

## Customized Training Program

### ***FISCAL YEAR 2005 UPDATE***

### **Background Information**

The Missouri Customized Training Program provides training assistance for businesses. In today's competitive and global economy, the skill sets needed by employers are constantly changing. Training to meet these needs often must be "customized" for a specific company or group of companies.

The Missouri Customized Training Program began in 1979, when the Department of Elementary and Secondary Education (DESE) introduced its "Industry Training Program." It was designed to help meet the technical and competitive needs of Missouri employers.

In 1987, the Department of Economic Development, through the Division of Workforce Development (DWD), became a partner with DESE in administering the Missouri Customized Training Program.

A unique blend of collaboration and coordination between the two agencies helps maximize the training assistance available to Missouri employers and employees.

The Missouri Customized Training Program enhances both the trainee's economic success and the productivity and profitability of Missouri companies. The capacity and expertise of Missouri's Career Education system also benefits from partnering with Missouri employers.

A statewide network of Local Educational Agencies is available to assist companies in applying for the Missouri Customized Training Program. This network includes fifty-seven area career centers, twelve community colleges on seventeen campuses, one state technical college, and three four-year colleges.

*For more information about the Missouri Customized Training Program, contact the Missouri Department of Elementary and Secondary Education, Division of Career Education, P.O. Box 480, Jefferson City, MO 65102-0480; phone: 573-751-7864; or visit their Web site at [www.dese.mo.gov/divcareered/customized\\_training\\_index.htm](http://www.dese.mo.gov/divcareered/customized_training_index.htm).*

# CUSTOMIZED TRAINING PROGRAM HIGHLIGHTS

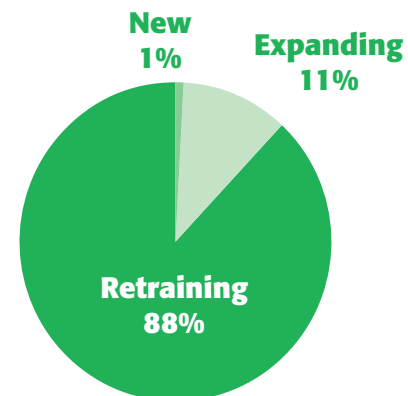
## Classroom Skill Training • Fiscal Year 2005

Appropriation	\$2,861,400
Number of Training Projects Reviewed	358
Number of Companies Funded	185
Number of Training Consortiums Funded	13
Number of Trainees**	20,207*

\*Unduplicated Count

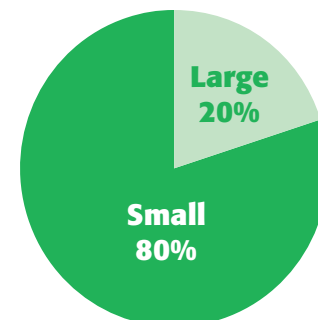
### Number of Projects Funded by Type:

New	1
Expanding	22
Retraining	175



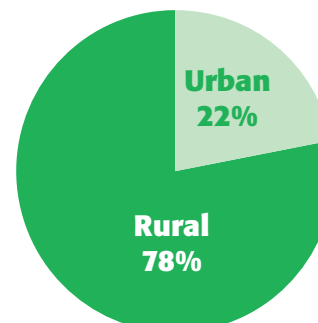
### Number of Projects Funded by Size:

Large (Over 500 Employees)	39
Small (Under 500 Employees)	159



### Number of Projects Funded by Location:

Urban (Kansas City and St. Louis)	44
Rural (Outstate Missouri)	154



# ACCOUNTABILITY

## Fiscal Year 2004 Two-Year Study\*

Training assistance was used to help companies address specific goals in the following areas:\*

Decrease scrap or waste levels	26%
Increase production levels	18%
Achieve ISO or QS certification	15%
Other	15%
Address quality issues	11%
Decrease employee turnover	7%
Implement new manufacturing process or product line	4%
Implement Six Sigma or Lean Manufacturing Strategies	4%

Of this same sampling, these goals or issues had been achieved to the following level:\*

Percent Goal Achievement	End of FY 2004 Training Year	One Year After Training Year
0-25%	8%	7%
26-50%	24%	11%
51-75%	21%	15%
76-100%	47%	67%

*\*Results based on a 20 percent accountability sampling of Fiscal Year 2004 DESE-funded projects. Follow-up data is collected on this same sampling, one year from the first collection, as the effects of training are often residual in nature.*

## Fiscal Year 2005 Year One\*

Training assistance was used to help companies address specific goals in the following areas:\*

New or improved technical skills	16%
Production level increase	16%
Quality – Other	14%
Other	14%
Quality – ISO/QS certification	12%
Scrap Decrease	12%
Decrease employee turnover	7%
Decrease re-work or work in process	5%
New process/product implementation	2%
Quality – Lean or Six Sigma implementation	2%

Of this same sampling, these goals or issues had been achieved to the following level:\*

Percent Goal Achievement	End of FY 2005 Training Year	One Year After Training Year
0-25%	30%	
26-50%	2%	
51-75%	10%	
76-100%	58%	

*\*Results based on a 20 percent accountability sampling of Fiscal Year 2005 DESE-funded projects. Follow-up data will be collected on this same sampling, one year from the first collection, as the effects of training are often residual in nature.*

## CLASSROOM SKILL TRAINING COORDINATORS

Nancy Kenney  
Alliance for Business Consulting and Development  
Webb City, Missouri  
417-673-9301

Joyce Schuster  
Boonslick Technical Education Center  
Boonville, Missouri  
660-882-5306

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Brookfield Area Career Center  
Brookfield, Missouri  
660-258-2682

Scott Bradley  
Carrollton Area Career Center  
Carrollton, Missouri  
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660-885-6101

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Columbia, Missouri  
573-886-2615

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417-752-3491

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Davis H. Hart AVTS  
Mexico, Missouri  
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636-583-5195

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Excelsior Springs, Missouri  
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573-717-1123

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Kirksville Area Technical Center  
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Moberly, Missouri  
660-269-2690

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Moberly, Missouri  
660-263-4110

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Nevada, Missouri  
417-448-2090

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Nichols Career Center  
Jefferson City, Missouri  
573-659-3100

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North Central Missouri College  
Trenton, Missouri  
660-359-3948

Dee Moore  
Northland Career Center  
Platte City, Missouri  
816-858-5505

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Northwest Technical School  
Maryville, Missouri  
660-562-4181

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Ozarks Technical College  
Springfield, Missouri  
417-447-8902

Krista Flowers  
Pike/Lincoln Technical Center  
Eolia, Missouri  
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Bob Larivee  
Resource Network for Effective Training  
Rolla, Missouri  
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Saline County Career Center  
Marshall, Missouri  
660-886-6958

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St. Charles, Missouri  
636-443-4020

Don Robison  
St. Louis Community College  
Center for Business, Industry and Labor  
St. Louis, Missouri  
314-539-5305

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Southwest Missouri State University-Springfield  
Springfield, Missouri  
471-836-5667

Shelly Hillhouse  
Southwest Missouri State University-West Plains  
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417-255-7248

Rodney Wood  
South Central Career Center  
West Plains, Missouri  
417-256-6152

Randall Shaw  
Southeast Missouri State University  
Cape Girardeau, Missouri  
573-651-5908

Ted Dorton  
Southwest Area Career Center  
Monett, Missouri  
417-235-7022

Jeff Feguson  
Special School District  
Sunset Hills, Missouri  
314-989-7580

Lita Pener  
St. Charles Community College  
St. Peters, Missouri  
636-922-8425

Brenda Bryan  
State Fair Community College  
Sedalia, Missouri  
660-530-5800

Bud Joyner  
Three Rivers Community College  
Poplar Bluff, Missouri  
573-840-9682

Quentin Combs  
Warrensburg Area Career Center  
Warrensburg, Missouri  
660-747-2283

*AVTS – Area Vocational Technical School*

## ***PARTICIPATING EMPLOYERS***

ABB, Inc.  
ABM Manufacturing  
Ace Manufacturing  
Alvey Systems  
Ambassador Envelope Company  
American Italian Pasta Company  
Anheuser-Busch, Inc.  
Apex Plastics  
ArvinMeritor – Dexter Plant  
Automark Marking Systems  
Banta Publications Group  
Bennett Packaging, Inc.  
BHA Group, Inc.  
Bodine Aluminum, Inc.  
Boehringer Ingelheim Vetmedica, Inc.  
Bomag Paving Products  
Botkin Lumber Company, Inc.  
Brass Eagle  
Briggs & Stratton Corporation  
Brown Corporation  
Cardinal Scale Manufacturing Company  
Cargill Honeysuckle White, Inc.  
Cargill Meat Solutions  
Central Detroit Diesel-Allison, Inc.  
Central Electric Manufacturing Company  
Central Missouri Plastics  
Central Ozark Machine, Inc.  
CMS, Inc.  
Collins & Aikman – St. Louis  
Collins & Aikman – Columbia  
Component Bar Products  
ConAgra Refrigerated Foods  
ConAgra Frozen Foods  
Corbitt Manufacturing  
Cott Beverages USA – Maryland Heights  
Cott Beverages USA – Sikeston  
Crane Merchandising Systems  
DAIRICONCEPTS – ElDorado  
DAIRICONCEPTS – Springfield  
Daisy Outdoor Products  
Dana Corporation, Perfect Circle Division  
DeGraffenreid LLC  
DEMA Engineering Company  
Dierbergs Markets, Inc.  
Doane Pet Care  
Duke Manufacturing Company  
DURA Automotive – Hannibal  
DURA Automotive – Moberly  
Eagle Picher Technologies, LLC  
Earthworks, Inc.  
Edge Manufacturing Inc.

Eldon Manufacturing  
Elite Tool & Machinery Systems  
ELTEK International Laboratories  
Energys, Inc.  
Engines Plus, Inc.  
Eric Scott Leathers  
Eyes of the World  
FASCO Motors Group  
Federal-Mogul, Inc.  
Findlay Industries, Inc.  
Gallery Graphics, Inc.  
Gardner Denver, Inc.  
Gates Rubber Company  
GDX Automotive  
General Electric – St Louis Lamp Plant  
General Mills Bakeries & Food Service  
General Mills, Inc.  
George's Inc.  
GHS Enterprises Inc.  
GlaxoSmithKline  
Global Products, Inc.  
Good Humor-Breyers Ice Cream  
Hallmark Cards  
Harley-Davidson Motor Company  
Havco Wood Products LLC  
Holloway Machine Company, Inc.  
Honeywell Aircraft Landing Systems  
HTool & Manufacturing Company  
Husky Corporation  
Hydro Aluminum North America  
Hydromat, Inc.  
Industrial Machine and Engineering Company  
Industrial Wood Products  
Integram-St Louis Seating  
International Food Products Corporation  
Invacare Continuing Care Group  
Jefferson City Manufacturing  
Kawasaki Motors Manufacturing Corporation USA  
Kraft Foods, Inc.  
Laclede Chain Manufacturing Company  
Lear Corporation  
Leggett & Platt Machine Products  
Leggett & Platt Wiremill  
Leggett & Platt, Branch One  
Leonard's Metal, Inc.  
Little Tikes Commercial  
Lozier Corporation  
Marco Group, Inc.  
Marlo  
Marquette Tool & Die Company  
Masterchem Industries

MEMC Electronic Materials, Inc.  
Michelin Aircraft Tire Corporation  
Mid-Missouri Energy, Inc.  
Midwest Quality Glove, Inc.  
Miracle Recreation Equipment Company  
Missouri Laminates, Inc.  
Modine Manufacturing Company  
Molding Company  
Morad Manufacturing, Inc.  
National Cart Company, Inc.  
National Starch and Chemical Company  
Newco Enterprises, Inc.  
NIKE IHM, Inc.  
Nordenia USA  
Nutrablend  
O & F Machine Products Company  
O'Fallon Casting  
Ole Hickory Pits  
Paulo Products Company  
Pennington Seed, Inc.  
Pepsi Americas, Inc.  
Permacel, Inc.  
Plastic Enterprises Company, Inc.  
Pohlman, Inc.  
Polar Custom Trailers, Inc.  
Positronic Industries, Inc.  
Precise Technology Inc.  
Premier Turbines  
Production Castings, Inc.  
Publishing Enterprises, Inc.  
Quality Custom Molding, LLC  
Quest Manufacturing Inc.  
Reckitt Benckiser  
ReGen Technologies, LLC  
Ridewell Corporation  
Rivertown Windows  
RK Stratman, Inc.  
Rowe Furniture  
Royal Canin USA, Inc.  
Rubbermaid  
RX Label Corporation  
Rx Systems, Inc.

Saint-Gobain Calmar, Inc.  
Sequential Solutions, LLC  
Shure Manufacturing Corporation  
Sibley Industries DBA: Agile Manufacturing  
Sigma-Aldrich  
Spartech Plastics  
SRC Automotive  
SRC Heavy Duty  
Standard Machine & Manufacturing Company  
Stones Sign Shoppe, Inc.  
Stout Marketing  
Sumrall Machine & Tool, Inc.  
Tacony Manufacturing  
Taylor Cable Products, Inc.  
Taylor Made Homes  
Tenneco Automotive  
Tetra Pak Materials LP  
Thorco Industries  
Titan Plastics Group  
True Fitness Technology, Inc.  
Turning Point Machine & Tool, Inc.  
Twin Rivers Foods, Inc.  
Tyson Foods  
Tyson Foods, Inc. – Monett  
Ultraflo Corporation  
Universal Galvanizing, Inc.  
US Tool Grinding, Inc.  
Ventura Foods, LLC  
Vi-Jon Laboratories, Inc.  
VSM Abrasives  
Wainwright Industries, Inc.  
Walsworth Publishing Company, Inc.  
Waterloo Industries  
Weld Wheel Industries  
Willerding Metal Fabrication, Inc.  
Window Technology Inc.  
Wire Rope Corporation of America, Inc.  
Woodbridge Corporation  
Wren Associates Ltd.  
York Engineered Systems Airside Products  
Yuhshin USA Limited/Ortech

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## ***TRAINING CONSORTIUMS FUNDED BY DESE***

Central Missouri Machine Tool Consortium  
Eastern Jackson County Training Consortium  
Henry County Training Consortium  
Meramec Manufacturing Council  
Northern Regional Training Consortium  
Northwest Missouri Industrial Training Consortium  
Perryville/St. Genevieve Training Consortium

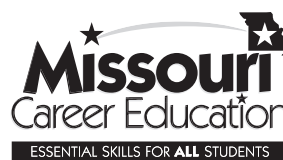
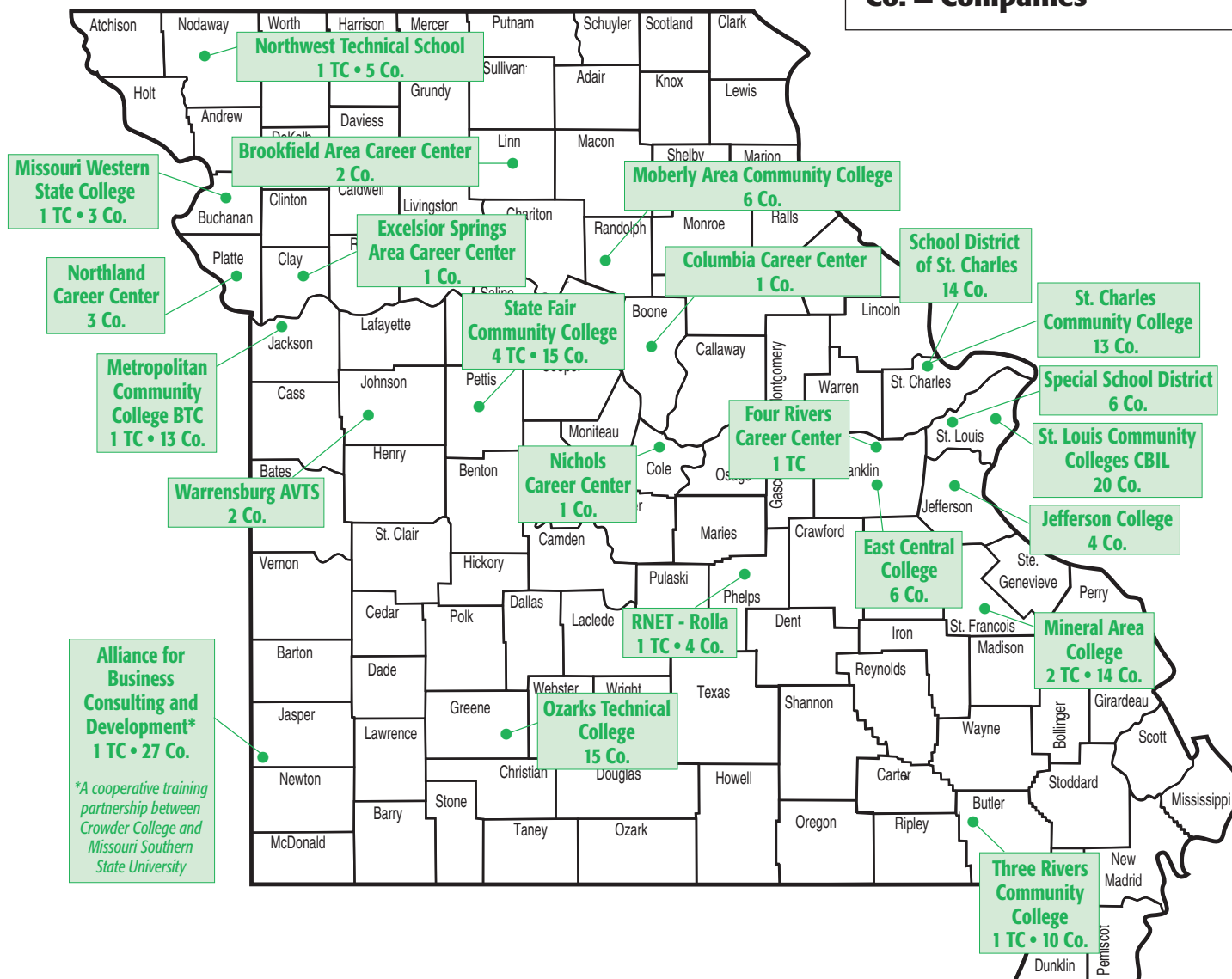
Pettis County Training Consortium  
Poplar Bluff Regional Training Group  
SEMO Regional Industrial Training Group  
St. Joseph Manufacturing Consortium  
Tri-County Training Consortium  
Zapletal Consortium



# DESE-FUNDED CUSTOMIZED TRAINING PROJECTS

by Participating Local Education Agencies (LEAs) • Fiscal Year 2005

**TC = Training Consortiums**  
**Co. = Companies**



The Department of Elementary and Secondary Education does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities. Inquiries related to Department programs may be directed to the Jefferson State Office Building, Title IX Coordinator, 5th Floor, 205 Jefferson Street, Jefferson City, MO 65102-0480; telephone number 573-751-4581.

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